1. R3 Pa42

### UNITED STATES DEPARTMENT OF ACRICULTURE Bureau of Agricultural Economics

## PROSPECTS FOR OBTAINING UNDEREMPLOYED FARMERS IN JOSEPHINE COUNTY, OREGON 1/

According to the 1940 Census of Agriculture, Josephine County, Oregon, should have a larger proportion of underemployed farmers than any county in the three Morthwestern States-Oregon, Washington or Idaho. In 1939, 1,341 out of 1,944 farms in the county had less than \$600 in value of farm products sold, traded, or used. At the same time only 550 of the 1,944 farmers had worked off their farms more than 100 days during that year. Even assuming that all who worked off their farms over 100 days were in the low income group, a clear margin of 791 farmers remain as low producers who spent very little time in other productive activity. This amounts to 40.7 percent of all the farmers in the county. (See Table 2.)

Approximately 297 farm operators in the county were over 65 years of age.

Assuming again that all these belonged to the low production and low off-farm employment group, a margin of 500 farmers remains who might be available for additional farm or other employment.

In the State of Oregon as a whole only 19.5 percent of the farmers belonged to the low production, low off-farm employment group or less than half the percentage found in Josephine County. The percentage in Washington was 18.6 and in Idaho 12.3. Census data indicate, therefore, that Josephine County should be a richer source of surplus farm labor than any other part of the Northwest.

Activities that, since the Census date, have changed the manpower situation in Josephine County are as follows:

Novement from the county. A visit to Josephine County indicated that only 3 percent of the land area was in crops and only 2 percent under irrigation. Most of the land is in timber and a large proportion in forest preserve. The farm land in the county has been divided into very small tracts, most commonly 3, 5, 10, or 30 acres. There are only a very few farms in the county of more than 100 acres.

These farms are too small to support a family but are large enough to look attractive to people from Los Angeles, Fort Worth, and elsewhere who are looking for a little land where they can find elbowroom, do some hunting and fishing and not have to work too hard. There is a constant influx of settlers of this type into the county and almost as steady a stream out again. Those

<sup>1/</sup> Prepared in January 1943 by Wm. H. Metzler, Associate Agricultural Economist, Eureau of Agricultural Economics, Berkeley, California, The study was made at the request of the Farm Security Administration, Region XI, for what information it might furnish regarding underemployment of year-round farm laborers in the northwest.



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who remain have been particularly adept at living on a small income. The stream of out-migrants has greatly increased in the last year. The county judge estimates that the total county population is now from 1,500 to 2,000 less than in 1940 when it was slightly over 16,000.

The first strong movement from the county was in 1940 when approximately 500 workers were recruited to assist in fortifying Wake and Midway Islands. The contractors on those jobs had business interests in Grants Pass and conducted a recruitment campaign through the W. C. Allen Realty Agency.

The movement of reople into the armed forces has also been heavy: 110 men were taken out by the National Guard. The county has stood close to the top in the United States in proportion of volunteers in the Navy.

Last summer an Army contonment was under construction in Jackson County which adjoins Josephine County on the east. These operations practically denuded the county of labor and it was almost impossible to find workers to harvest crops, do odd jobs, etc. However, school children and townspeople responded to appeals for help and the hops and other crops were finally harvested without loss.

Many of the cantonment workers who had a taste of high wages were not satisfied to return to Grants Pass to work for less money. Some followed the construction gangs and are still working on the erection of military establishments in various parts of the United States. A large number have gone into the shipperds, aircraft factories and other defense activities. Quite a number of these people left their wives and children in Josephine County. The postmaster says that Grants Pass is now a "remittance town." It is supported largely by checks and money orders that come in from various parts of the world.

A welding school was established in Grants Pass in June 1942. Approximately 40 purils are now enrolled and about four times this number have already graduated and been sent to work in the shippards. The earlier students included a good many farmers but more recently most of the pupils have come from the high school. Most of the available farmers appear to have been utilized.

A local real estate agency showed a list of 40 farmers who wished to sell or lease their places because they were going into defense industries. All but a few had already left the community; the remainder were waiting to sell their places before they left. Many of such sales were for much less than the actual value of the farms.

Local population movements. - School census data for the past three years are as follows:

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	1940	1941	1942
Josephine County	4,017	4,027	4,116
Grants Pass	2,137	2,129	2,404
County outside Grants Fess	1,880	1,848	1,712
Merlin	72	71	61
Hugo	19	27	16
Kerby and Cave Junction	122	129	118

These data verify local statements that people are moving from the country into Grants Pass. They now have steady nonfarm employment or possibly the husband is employed in defense activities at some distance. It has become more convenient for the family to live in town, close to school and other facilities. Consequently quite a number of the small farms are now unoccupied.

Increase in local labor demands. An enormous expansion has occurred in local logging and milling activities. Practically the entire output of these mills is going to the Government for defense construction. Employment in more normal times would amount to approximately 400 persons. At present more than 700 men are being used in these operations. Some additional people have come in to do this type of work but most of these employees are from the small 3, 5, and 10 acre tracts in the county.

At the same time there has been an increase in local business. Local purchasing power is greater than formerly and Army officers at Camp White, Medford, also do some buying at Grants Pass. This has increased the demand for non-farm workers. Many of these have come from the small tracts near Grants Pass.

Changes in mining activity are of no great importance now but will be before 1943 is over. The gold mines have closed down except for a few small prospectors. This means the release of approximately 125 workers. On the other hand 60 to 75 workers have been employed in the chromite mines, 4 in asbestos, and 3 in antimony. In the course of several months, two large chromite mills will be opened in adjacent counties and each will require several hundred men.

Some 40 or 50 of the local citizens are now engaged as civilian employees at Camp White. Camp officials are trying to recruit still more workers for laundry and kitchen work, fire protection, etc. The USES official, who visits the county once a week, is commonly suspected of recruiting workers from the county for work in other areas rather than helping to solve local problems.

All evidence indicates that farmers in the county have been hampered to a smaller extent in their operations than those in most parts of the State. Dairymen are having to do much of their work with family labor and would

like to have more workers, but have not had to dispose of their herds on account of labor shortage. Bulb growers in the area have been able to dig and clean all their bulbs whereas many growers in the northern part of the State had to leave their bulbs in the ground.

It is enticipated, however, that this will soon come to an end. When the sawmills open to full capacity in February it is anticipated that they will send out a call for additional help. There is even more question as to where the chromite mills will be able to find their labor.

Movement into the county. Movement of people into the county has increased during the past year. This movement appears to be occasioned by a number of factors; first, increased employment in timbering and sawmilling; second, defense workers from Los Angeles and other places who have saved enough money and want to invest it in a small farm where they can be secure during the post-war readjustment period; third, a reported movement of neonle who want to engage in a small amount of agriculture so as to be able to avoid the draft. These settlers generally have sufficient money to pay for their farms in cash and local farmers have not been able to turn down the generous offers that such people have made.

Mistakes of the newcomers in trying to adjust to agriculture are a topic of common gossip among residents of the community. Training and supervision of these people might add materially to the total production in the county. Generally, they are not FSA clients.

Movement into the county during the past year was estimated as half as great in volume as the outgoing novement. The general expectation is that the newcomers will leave as soon as their savings are used up, since they will be unable to make a living on their small holdings.

#### Areas of Concentration

Persons familiar with the county indicated that underemployed persons might possibly be found in the area of small farms near Grants Pass, inside the Grants Pass Irrigation District, also in the communities of Merlin and Hugo, 15 miles north of Grants Pass, and in Kerby and Cave Junction, 30 miles south of Grants Pass. A special check was made of the possibilities in these communities.

Irrigation district.— The farms in the irrigation district are generally quite small, - 3, 5, or 10 acres. The water costs, \$7.50 an acre per year, are high. A good many people who work in town live in the irrigation district and supplement their incomes by raising farm produce. In ordinary years from 400 to 500 people in the district work on the ditches, dams, etc. and in that way help to meet their expenses. In 1942 special attempts to obtain workers for these purposes have had meager results. Both the engineer and the foreman of the construction group said that residents of the District were now fully employed and that no labor would be available from this area.

 Morlin and Hugo. These are two dry-farming communities in which relief loads have been very heavy. The soil is poor and persons who try to live by farming generally "starve out." There are a few "squirrel farmers" and "sour-doughs," however, who are long-time residents of the area.

Inquiry of residents of the community indicated that a sawmill had been established there last summer and that all men who were physically able were now employed in it. In fact some new settlers had come in for the purpose of working in the mill. Some of the land that has been farmed in the past is now lying idle. Since these farms were worked largely on a self-sufficient basis, this will not greatly affect the total agricultural production in the county.

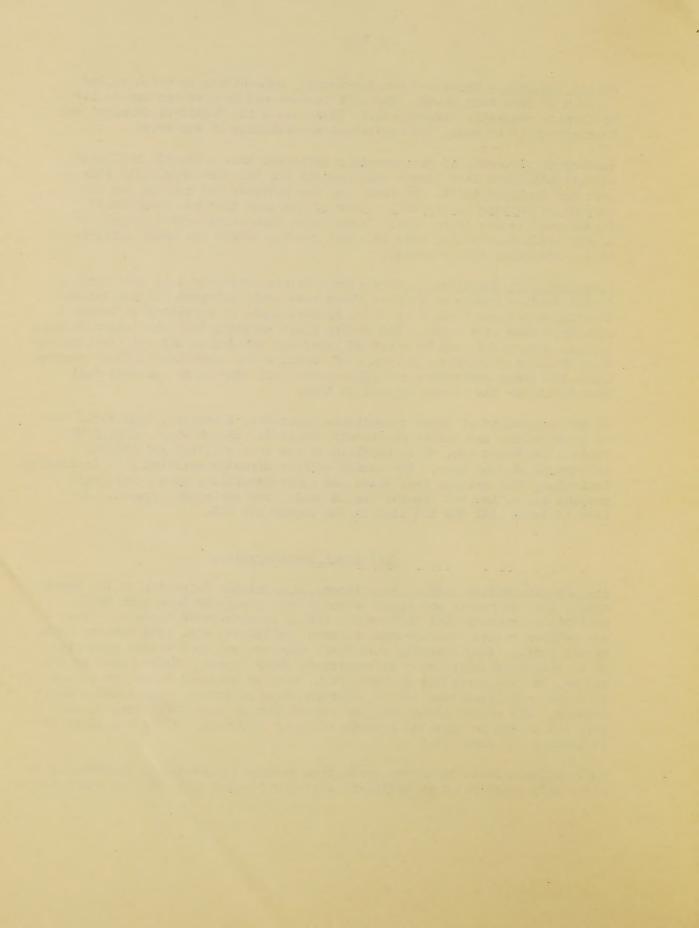
Kerby and Cave Junctions.— This region is considered to be a good farming district but a number of farmers there have small acreages and low incomes. The FSA supervisor found that a few farmers could be operating to better advantage than at present. The county agent reported that the larger farmers in this area would soon be short of labor and would need all the local workers that would be available. A couple of sawmills are operating in these communities but their activities are quite irregular; they do not provide full employment for the people engaged in them.

Closer inspection of these communities indicates, therefore, that their manpower resources are almost completely utilized. Though they had high WPA
loads a few years ago, those people have now been utilized in nonfarm
employment of some type. The county welfare director verified this impression,
indicating that persons from these and other localities have previously
crowded her office but now she had no calls from employable people. As
late as March 1941 the WPA load in the county was 285.

#### Collateral Considerations

Are the prespective workers experienced in farming?—According to the county agent, the few people who might be considered prospects have such small productive capacity that they cannot really be considered farmers. Some are retired seamen, businessmen, firemen, policemen, etc. from various parts of the world. They probably have small pensions and do a little gardening or chicken raising in order to supplement their income. Others work in the timber, do some prospecting, hunt, fish, work at seasonal labor, or engage in other activities that are as important from an income standpoint as their farming. The county agent does not regard them as bona fide farmers, and does not intend to take AAA records of their 1943 farm production, since it is largely for home use.

Their effectiveness in a farm production program is definitely limited. Like-wise, many would not make efficient year-round workers on dairy or other farms.



In regard to AAA data, it might be of served that nethods of tabulation were in previous years will not classify farm operators in such a way as to reveal the ages of operators with a small number of war units. An additional cross tabulation will be needed in order to make sure that they are not in the overage group.

A need for larger farm units. Nuch of the farm land in the county has been divided into very small tracts, apparently for purposes of real estate sneared lation. Otherwise the 24 real estate commanies in Grants Pass might not have a sufficiently large base on which to operate. The present program for all out production might furnish an opportunity to consolidate many of these tracts into larger holdings. This in fact is already going on to same extent but it would be economically decirable to expedite the process. The one real estate man consulted pointed out that it had been a mistake to divide the land into such small acreages.

Attitude of the recole. - Nost of these morale our their land, and could not easily be persuaded to change to a wage labor status. Those who were local attached to their farms have already left. Those who reasin might be interested in taking on more land or equipment but would not readily consent to noting elsewhere.

A second outstanding attitude is that of patriotism. These people are quite open to appeals of that type, as indicated in tangible form in their consonal labor sign-up, and in the high proportion of volunteers for military cuty. An exception was found in case of one farmer, who felt that better quarantees as to markets and prices should be given. He wished to plant 80 acres to vegetables but felt that prices should be in line with those paid for other commedities or he wouldn't put out that much effort. He predicted that actual production would fall far short of the intentions expressed by farmers in their AAA sign and

Farmers in the community are inclined to exaggerate the tightness of the local farm labor situation. AAA officials experienced some difficulty in their meetings earlier in January because the farmers insisted that they be given some guarantee of an adequate labor supply. To attempt to recruit labor from such an area would probably cause more resentment than the few laborers would be worth.

#### Conclusion

All informants agreed on these points: First, that local marmover was as scarce that none would be available for recruitment to work in other error; second, that the efforts of some local farmers might be utilized to better advantage if a local program of adjustment were instituted; and third, that no existing local agency was embowered to handle such an adjustment program. Suggestions as to the nothods to be used by such an adjustment agency varied but the objectives in the main were as follows: (1) that some farmers should take an nore land or livestock, (2) that other farmers should assist those for mall acreages to larger or more productive farms in the county, where they could make a greater contribution to the war effort.



the result servey in Jersehine Saunty born out the above toints of view Lieu and a small number of underenmloyed persons in the county and they are not of sufficient produce to justify an extensive program of training and transfer tation to regular farm jobs. A local pro ram of readjustment does seem to have constitutions. Farmers now working in the timber, in town, or at the contournable wish to eaked to farm tracts near their own that would otherwise be idle. In turn their employers should give them sufficient time off at planting and have int time so that they could handle the additional acreage. Likewise some of the who have retired or who are physically below par might take on some additional acreage or spend some time in beloning their neighbors. Since many farm lattice in the county are too small to provide a living, a program to contine some of these haldings or to move farmers to larger these property to be economically desirable.

Local recognition of the need for such an adjustment process to be only significant. It is also significant that such people felt that now of the existing agencies was in a position to carry on such a program. It seems on the other hand that the existing agencies mint well add it to their respondibilities rather than to have a new agency set up within the county. They have extendished contacts with the farmers and are well acquainted with he at a mutions and needs. Furthermore many of the details of the program would have to be worked out on a community or not abborhood basis and existing generally be able to function on short notice.



Table 1.- Supplementary Data on Josephine County from 1940 Census of Agriculture

Number of farms (1940) Number of farms (1930)	1,944 1,164
Proportion of land in farms	12.0 percent
Number of full owners	1,528
Number of part owners	137
Number of tenants	273
Proportion of tenancy	14.0 percent
Fronortion of farms mortgaged	30.4 percent
	•
Number of farms by size	
Under 3 acres	3.8
3 to 9 acres	408
10 to 29 acres	57.8
30 to 49 acres	272
50 to 69 acres	93
70 to 99 acres	1.66
100 to 139 acres	1.09
140 to 179 acres	140
190 to 219 acres	39
220 to 259 acres	37
260 to 379 acres	57
380 to 499 acres	13
500 to 699 acres	11
700 and over acres	95
Number of farms by size of income	
Under \$250	607
250 = 399	296
400 = 599	238
600 - 999	207
1000 = 1499	1.36
1500 - 2499	106
2500 and over	104
Not reporting	50



Table 2 .- Farmers in Oregon with low production and low off-farm employment, by counties, 1940 1/

	:	9	6	:Operators with	Proportion of
	: Total	:Farms with		:products under	farmers in the
County	: farms	products	: who worked off	:\$600 & less	:low production,
	6 29	under \$600	: farms over		f-:low off-ferm en
The state of the s	P. Commence of the second	A CONTRACTOR OF THE CONTRACTOR		39:farm employment	
	: Number	Number	Munber	Number	Percent
Baker	: 1,259	383	208	175	13.9
Benton	: 1.507	716	441	275	18.2
Clackamas	8 5,475	3,092	1,596	1,496	27.3
Clatsop	: 661	326	213	113	17.1
Columbia	: 2,060	1,407	890	517	25.1
Coos	: 1,953	1,049	730	319	16.3
Grook	: 495	110	102	8	1.6
Curry	: 375	185	78	107	28.5
Deschutes	: 1.047	444	366	78	7.4
Douglas	: 2,734	1,399	645	754	27.6
Gilliam	: 292	54	33	21.	7.2
Grant	580	147	108	<b>39</b>	6.7
Harvey	: 436	171	69	102	23,4
Rood River	: 1,142	522	415	107	9.4
Jackson	: 2,702	1,523	741	782	28.9
Jefferson	: 227	91	45	46	20.3
Josephine	: 1,944	1,341	550	791	40.7
Clamath	: 1,552	682	468	214	13.8
Laice	: 484	181	112	69	14.3
Lane	8 4,454	2,442	1,470	972	21.8
Cincoln	: 372	656	299	357	36.7
Linn	3 3,325	1,318	<b>7</b> 79	539	16.2
lalheur	2,545	821	374	447	17.5
Marion	: 4,785	2,171	1,311	860	13.0
iorrow	: 540	117	74	43	8.0
ul tnomal.	: 2,260	1,229	886	343	15.2
Polk	: 1,743	751	493	258	14.8
Sherman	8 343	34	38	. 0	C)
Tillamook	: 960	287	281	6	.6
Umatilla	: 2,312	796	425	371	16.0
Union	: 1,255	418	298	1.20	9.6
Wallows	\$ 989	268	145	123	12,4
Wasco	1 1,007	363	206	157	15,6
Washington	: 4,348	2,206	1,347	859	19.8
heeler	249	72	33	39	15.7
Yamhill	: 2.817	1,269	720	549	19.5
State	61.829		16,989	12.052	19.5

<sup>1/</sup> Data from U. S. Census of Agriculture 1940. 2/ Figure is only an approximation of the total number of underemployed farmers but useful in determining the concentration of such neonle.

#### Informants

Grover, G. H. - nurchaser and distributor of milk

Reals, O. K. - County agent

Carter, Reed - engineer, Grants Pass Irrigation District

Hachett, Roy - cashier First National Bank, Selective Service Board

Rycraft, Carroll - FSA farm supervisor

Crawford, Ruth - county home demonstration agent

Holliday, Mr. - assistant county agent

Entriken, Walter - former resident Merlin community

McGellicat, Vm. - former resident Merlin community

Johnson, Judge W.A. - county judge, dairy farmer

Gerlinger, Louis - Grants Pass Wood Products Company

Massey, C. H. - postmaster

Plummer, Mr. - county farm labor committee, bulb grower

Skinner, J. J. - real estate and insurance

Osgood, Dr. S. B. - county health doctor

Lindsey, Miss. - resident Merlin community

Graham, D., - instructor, welding school

Kellog, Bernice - FSA home supervisor

Gwinn, Dele - county superintendent of schools

Stevenson, Mrs. Clare - county welfare director

Bassett, R. C. - assayist, U. S. Geological Service

Chamber of Commerce